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Substitute for form 1449A/PTO				C mplete If Known			
	INFORMATION DISCLOSURE			ation Number Date	R53(b) CONT. of S.N. 10/083.547 August 1, 2003		
	STATEMENT BY	APPLICANT		amed Inventor	TAKIKAWA, KUMIKO		
			_Art Unit		2826		
	(use as many sheets a	s necessary)	Examin	er Name	T. DICKEY		
Sheet	. 1	of	Attorne	y Docket Number	501.38451CC2		

				U.S. PATENT	DOCUMENTS		
Examiner Initials'	Cite	Document Number  Number-Kind Code <sup>2</sup> (if known)				Pages, Columns, Lines, Where	
	No.1			Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
10		US- 3,97	4,450A	08-10-1976	Cunningham, Jr.		
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		Foreign Patent Document	SN PATENT DO	- III-	<del></del>		
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Т	
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Substitut	e for form 1449B/PTO				Complete if Known
	INCORMATION D			Application Number	R53(b) CONT. of S.N. 10/083,547
	INFORMATION D			Filing Date	August 1, 2003
	STATEMENT BY	APPLICAN	1T	First Named Inventor	TAKIKAWA, KUMIKO
				Group Art Unit	2826
	(use as many sheets	as necessary)		Examiner Name	T. DICKEY
Sheet	2	of	2	Attorney Docket Number	501.38451CC2

Г			OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS							
	kaminer itials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
L	10		ONG, K.L., "DUAL-BAND HIGH-LINEARITY VARIABLE-GAIN LOW-NOISE AMPLIFIERS FOR WIRELESS PLICATIONS", ISSCC 1999, pp. 224-225, p.463 (TP13.3, 24 pgs.).							
7	か		STEYAERT, Michiel et al, "A Single-Chip CMOS Transceiver for DCS-1800 Wireless Communications", ISSCC 1998, pp. 48-49, p. 411 (TP3.3, 23 pgs.).							
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not cliation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08a (08-03)
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ction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. TRADEW Complete if Known Substitute for form 1449A/PTO **Application Number** 10/631,793 INFORMATION DISCLOSURE Filing Date August 1, 2003 STATEMENT BY APPLICANT First Named Inventor TAKIKAWA, KUMIKO Art Unit 2811 **Examiner Name** T. DICKEY luca se manu chapte se narácestul Sheet of Attorney Docket Number 501.38451CC2

					U.S. PATENT	DOCUMENTS	
Examiner Initials'	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Examiner Initials'	Cite No.1	. Foreign Patent Document  Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7°
Th		EP 0823790 A2 and A3	02-01-2003	Nokia Corporation		
TO		WO 95/02277	19-01-1995	Wireless Access, Inc.		
76		EP 0886384 A2	23-12-1998	Lucent Technologies, Inc.		

	 <u>/                                     </u>		
Examiner Signature	31/13	Date Considered	Mulos

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Substitute	for form 1449B/PTO			Application Number	10/631,793	
	INFORMATION DISCI	OSI	URF	Filing Date	August 1, 2003	
		First Named Inventor	TAKIKAWA, KUMIKO			
			Art Unit	2811		
	(use as many sheets as ne	cessa	y)	Examiner Name	T. DICKEY	
Sheet	2	of	2	Attorney Docket Number	501.38451CC2	

		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
SHIN, Y.I.S., "MAINTAIN SIGNAL INTEGRITY AT HIGH DIGITAL SPEEDS", Electron Design, 14 May 1992, Penton Publishing, Cleveland, OH [USA], Vol. 40, No. 10, ppgs. 77-78, 80, 82, 84, 86, 88, 89 and 91.							
か		TURINSKY, G., "CHIPTRAEGER FÜR HOCHGESCHWINDIGKEITS-IS", Veb Verlag Technik, Berlin, DE, Vol. 41, No. 1., 1992, ppgs. 25-26, [Germany]					
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